

ABSTRACT**NEW TIE-LAYER MATERIALS FOR USE WITH IONOMER-BASED
FILMS AND SHEETS AS SKINS ON OTHER MATERIALS**

The present invention relates to new tie-layer materials for making (1) new multilayer structures formed from one or more ionomers and one or more new tie-layers including a (co) extrudable tie resin (CTR), and optionally a backing layer to form laminates, (2) new composite articles made from these laminates in combination with optional substrate materials, and (3) new methods of making composite articles from these laminates by shaping and subsequently contacting them with a substrate material.